AMENDMENTS TO THE DRAWINGS

Amendments to the drawings, mainly Fig. 6, are shown in the attached annotated and replacement sheets of drawings.

Attachments: Annotated Sheet - Fig. 6

Replacement Sheet - Fig. 6

REMARKS

Currently claims 1-22 are pending. By this Amendment, claims 10, 11, 12, 13 and 19 have been amended, and new claims 20-22 have been added. No existent claims have been canceled. Furthermore, by the above amendments, claims 11-13 have been made independent claims. Therefore, currently claims 1 and 9-13 are the independent claims. Applicants respectfully request reconsideration of the outstanding rejection in view of the above amendments and following remarks.

I. Replacement Sheet for Drawing Fig. 6

Applicants provide herewith a replacement drawing sheet for Fig. 6 to correct the unintentional omission of element 20 which is the ground (GND) which is similarly shown in Fig. 7, should be also included in Fig. 6. Accordingly, Applicants have provided a replacement drawing sheet for Fig. 6 attached herewith.

II. <u>Allowable Subject Matter</u>

Applicants appreciate the indication of allowed claims 1-8 and 14-18 and that claims 10-13 are currently objected to but would be allowed if rewritten in independent form inclusive of their specific base claim. Pursuant to this suggestion, Applicants have rewritten claims 10-13 to incorporate their base claim 9, and accordingly believe that these claims are also now in condition for allowance.

III. Claim Rejections – 35 U.S.C. § 102

The Examiner rejects claims 9 and 19 under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 6,137,377 to Wallace et al. (hereinafter "Wallace"). This rejection is respectfully traversed.

With regards to independent claim 9 for example, Applicants respectfully assert that Wallace fails to specifically teach or suggest the particular operation of components T2, R2 and

R3. Specifically these components, which are located between inductors L1 and L2 and

capacitor C3 are found within Fig. 11, and as the Examiner has asserted that stage 802 is

allegedly shown on the left side of Fig. 11 as disclosed all the elements in Applicants' claim 9.

However, Applicants respectfully assert that the exclusion of these three particular components

offers a particular advantage that enables the instant invention to maintain a particularly small

size and a lower loss of circuit potential with the absence of these particular components.

Accordingly, with regards to independent claim 9, Applicants respectfully assert that because of

the above advantage, specifically including the absence of these particular elements found within

Fig. 11 of Wallace, Applicants' claimed invention is patentably distinct for at least this reason.

Therefore, Applicants respectfully request the withdrawal of the rejection with regards to claim 9

on such basis by which Wallace anticipates Applicants' claimed invention recited by claim 9.

With regards to claim 19, Applicants respectfully assert that in view of the above

amendment whereby claim 19 is found to now depend from claim 10, and claim 10 has been

rendered allowable by the suggested incorporation of the attendant base claim, this particular

rejection has been obviated. Accordingly, Applicants respectfully request the withdrawal of the

claim rejections of claims 9 and 19 for the above bases, and additionally request the prompt

allowance of these claims.

IV. Conclusion

In view of the above amendment, Applicants believe the pending application is in

condition for allowance.

Should there be any outstanding matters that need to be resolved in the present

application, the Examiner is respectfully requested to contact William D. Titcomb Reg. No.

46,463 at the telephone number of the undersigned below, to conduct an interview in an effort to

expedite prosecution in connection with the present application.

MKM/WDT/bms

14

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.147; particularly, extension of time fees.

Dated: July 31, 2008

Respectfully submitted,

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App No.: 10/594,009 Docket No.: 1163-0584 Inventor: Kenichi MIYAGUCHI et al. Title: PHASE-SHIFTING CIRCUIT AND MULTIBIT PHASE Docket No.: 1163-0584PUS1

SHIFTER

ANNOTATED SHEET

FIG.6

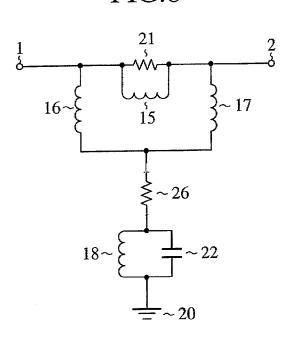


FIG.7

